

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: MICHAEL D. QUINN ET AL

: Group Art Unit: 3311

Serial Number: 08/420,503

Filed: APRIL 12, 1995

: Examiner: NASSER

For: THERMODILUTION CATHETER HAVING A SAFE, FLEXIBLE HEATING ELEMENT

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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97Assistant Commissioner for Patents
Washington, D.C. 20231

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Sir:

Applicant(s) wish to disclose the following information.

REFERENCES

- The Applicant(s) wish to make of record the references listed on the attached Form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

- A check is attached in the amount required under 37 CFR § 1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending applications or issued patents which may be related to the present application. A copy of the patent(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR § 1.17(p).

CERTIFICATION

The undersigned certifies that

- ☐ each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this statement.

PETITION

- ☐ Applicant(s) hereby request consideration of the attached information. A check is attached in the amount of the Petition fee required under 37 CFR § 1.17(i)(1).

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date AUGUST 29, 1996

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DOCKET NO: 4544-011-25 DIV

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IN RE APPLICATION OF: :
MICHAEL D. QUINN ET AL : GROUP ART UNIT: 3311
SERIAL NO: 08/420,503 :
FILED: APRIL 12, 1995 : EXAMINER: NASSER
FOR: THERMODILUTION CATHETER HAVING A SAFE, FLEXIBLE HEATING
ELEMENT

REMARKS

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20031

SIR:

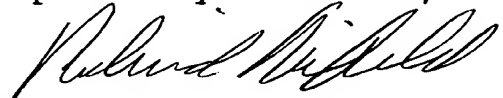
An Information Disclosure Statement citing U.S. Patents 4,526,175, 4,696,304 and 5,135,535 is being submitted herewith. The references being cited were discovered during a computer database search conducted in response a telephone interview with Examiner Nasser on August 27, 1996. During that telephone interview Examiner Nasser indicated that the subject matter defined by the claims in the Gallup et al. patent was not directed to the same patentable invention as the subject matter defined by the claims in the present application because the subject matter defined by the claims in the Gallup et al. patent is limited to including a distal thermal pressure port.

The United States patents submitted in the attached Information Disclosure Statement showed distal ports on catheters. Attention is specifically directed to column 2 lines 61-69 of United States Patents 4,526,175 to Chin et al. which discloses a port at the distal tip of a catheter which allows monitoring of the pressure at the distal end of the catheter.

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United States Patent 4,696,304 column 3 lines 63-65 discloses that port 48 receives input 20 of a conventional pressure measuring apparatus. As can be seen in Figure 5 thereof the port 48 runs the entire length of the catheter from the proximal end of the catheter to the distal end of the catheter with a port at the distal end of the catheter.

Respectfully submitted,



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